UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

10/15/2003

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20037 EXAMINER HEINRICH, SAMUEL M

ART UNIT

PAPER NUMBER

1725

DATE MAILED; 10/15/2003

-	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/058,106	01/29/2002	Carlo Mangiarino	Q68067	1214

TITLE OF INVENTION: SYSTEM AND METHOD FOR REMOTE LASER WELDING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	01/15/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
 - Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected b maintenance fee notification	elow or directed otherwise s.					
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections of use i	BIOCK 1)	Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used	for any other accompanying
23373 75	90 10/15/2003			have its own certific	onal paper, such as an assignment ate of mailing or transmission.	ent or formal drawing, musi
SUGHRUE MIO	N, PLLC				Certificate of Mailing or Trans	smission
	ANIA AVENUE, N.W			I hereby certify that States Postal Service	this Fee(s) Transmittal is bein e with sufficient postage for fir fail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the United est class mail in an envelope
WASHINGTON, E	OC 20037			addressed to the M transmitted to the U	lait Stop ISSUE FEE address SPTO, on the date indicated bel	above, or being facsimile
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/058,106	01/29/2002		Carlo Mangiarin	3	Q68067	1214
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nonprovisional	NO	\$1330		\$300	\$1630	01/15/2004
EXAM	IINER	ART UNIT	C	LASS-SUBCLASS		
HEINRICH,	SAMUEL M	1725		219-121780		
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Address form PTO/SB/12	ence address (or Change of C 22) attached.	orrespondence		member a registere mes of up to 2 reg		
"Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indica or more recent) attached. Us	ion form		ts. If no name is lis		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON THE	PATENT (print	or type)		
			-		f assignee data is only appropri OT a substitute for filing an ass	ate when an assignment has
(A) NAME OF ASSIGN	_			Y and STATE OR C		agament.
Please check the appropriate				individual :	I corporation or other private g	roup entity 🔾 governmen
4a. The following fee(s) are ☐ Issue Fee	enclosed:		nyment of Fee(s): A check in the an	ount of the fee(s) is	enclosed	
☐ Publication Fee				t card. Form PTO-20		
☐ Advance Order - # of	Copies		The Director is I	nereby authorized by	charge the required fee(s), or	credit any overpayment, to
Division for Botanta in rooms	cted to contrath a Legge E'on o		eposit Account Nu		d issue fee to the application ide	
Director for Patents is reques	sted to apply the issue ree a	nd Fuoncation ree (ii	any) or to re-appa	y any previousty par	a issue fee to the application fee	muned above.
(Authorized Signature)		(Date)				
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NOTE; The Issue Fee and other than the applicant; interest as shown by the re-	d Publication Fee (if require a registered attorney or ag cords of the United States P.	ed) will not be acceptent; or the assignee of the designee of the assignee of the contract of	ted from anyone or other party in office.			
other than the applicant; interest as shown by the real This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minute completed application for case. Any compents on	d Publication Fee (if require a registered attorney or ageords of the United States P. titon is required by 37 CFR by the public which is to fee it is governed by 35 U.S.C. tes to complete, including a mount of the USPTO. Time with amount of time you his burden, should be sent Office, U.S. Department END FPES OR COMPLE	ent; or the assignee of tent and Trademark O 1.311. The informati ile (and by the USIT 22 and 37 CFR 1.14. athering, preparing, ar il vary depending upo require to complete	on is required to O to process) an This collection is and submitting the on the individual this form and/or			



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APPLICATION NO.	FH	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/058,106 01/29/2002		1/29/2002	Carlo Mangiarino	Q68067	1214	
23373	7590	10/15/2003		EXAMINER		
SUGHRUE MION, PLLC				HEINRICH, SAMUEL M		
2100 PENNSYL VANIA AVENUE, N.W. WASHINGTON, DC 20037				ART UNIT	PAPER NUMBER	
	•			1725		

DATE MAILED: 10/15/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 53 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 53 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/058,106	01/29/2002	Carlo Mangiarino	Q68067	1214	
23373	590 10/15/2003		EXAM	EXAMINER	
SUGHRUE MIC		HEINRICH, SAMUEL M			
2100 PENNSYLV WASHINGTON,	'ANIA AVENUE, N.W.		ART UNIT	PAPER NUMBER	
WASHINGTON,	DC 20037		1725	THE EXCHANGE R	

DATE MAILED: 10/15/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.